

ABSTRACT

5 A fiber is provided wherein the fiber contains an energy receptive additive. The fiber provides rapid heating when subjected to dielectric energy such as radio frequency or microwave radiation. The energy receptive additive has a dielectric loss of between about 0.5 and 15, preferably between 1 and 15 and most preferably between 5 and 15. The fibers may be crimped, extensible or elastic.